

## **IN THE CLAIMS**

What is claimed is:

1. (Previously Presented) A method, comprising:
  - accessing a port of a host system and logging into said host system by a satellite system to monitor an internal parameter for a predetermined event related to the host system;
  - transferring data about the predetermined event from the satellite system to a monitoring operations center;
  - generating, by the monitoring operations center, a notification upon an occurrence of the predetermined event to a first person in a hierarchy; and
  - escalating, by the monitoring operations center, the notification to a second person in the hierarchy when the first person fails to acknowledge the notification in a time period.
2. (Original) The method of claim 1, further comprising determining whether the notification is successful.
3. (Previously Presented) The method of claim 1, wherein the predetermined event is receipt of a state change of the internal parameter.
4. (Previously Presented) The method of claim 1, wherein the predetermined event is exceeding a threshold value set for the internal parameter.

5. (Original) The method of claim 1, further comprising generating the notification a number of times for an amount of time.
6. (Original) The method of claim 5, wherein the number of times, the amount of time, and the time period are configurable.
7. (Canceled)
8. (Canceled)
9. (Original) The method of claim 1, further comprising providing a possible cause of the predetermined event occurrence.
10. (Original) The method of claim 1, where escalation is based on a set of rules.
11. (Original) The method of claim 10, wherein the set of rules is based on a time delay between the notification and the acknowledgement.
12. (Original) The method of claim 10, wherein the set of rules is based on the state change.
13. (Original) The method of claim 10, wherein the set of rules is based on schedules of the first and second persons.

14. (Original) The method of claim 1, wherein the notification is generated and escalated automatically.

15. (Canceled)

16. (Previously Presented) The method of claim 1, further comprising monitoring a service of the host system by the satellite system.

17. (Original) The method of claim 1, wherein the parameter is a utilization of a component of the host system.

18. (Original) The method of claim 17, further comprising:  
monitoring additional parameters of the host system, wherein the additional parameters include a service of the host system; and  
eliminating a redundant notification based on dependent parameters of the host system.

19. – 37. (Canceled)

38. – 41. (Not Entered)

42. (Previously Presented) The method of claim 1, wherein generating further comprises transmitting the occurrence of the predetermined event from the satellite system to the monitoring operations center.

43. - 48. (Canceled)

49. (New) The method of claim 1, wherein the internal parameter is an internal state of a host resource.

50. (New) The method of claim 49, wherein the host resource is one of a processor, a storage device or a memory of the host system.

51. (New) A machine readable medium including instructions that, when executed by a processor, cause the processor to perform a method comprising:

accessing a port of a host system and logging into said host system by a satellite system to monitor an internal parameter of the host system for a predetermined event;

monitoring the internal parameter of the host system for the predetermined event by the satellite system while the satellite system is logged into the host system;

transferring data about the predetermined event from the satellite system to a monitoring operations center;

generating, by the monitoring operations center, a notification upon an occurrence of the predetermined event to a first person in a hierarchy; and

escalating, by the monitoring operations center, the notification to a second person in the hierarchy when the first person fails to acknowledge the notification in a time period.

52. (New) The machine readable medium of claim 51, the method further comprising determining whether the notification is successful.

53. (New) The machine readable medium of claim 51, wherein the predetermined event is receipt of a state change of the internal parameter.

54. (New) The machine readable medium of claim 51, wherein the predetermined event is exceeding a threshold value set for the internal parameter.

55. (New) The machine readable medium of claim 51, the method further comprising generating the notification a number of times for an amount of time.

56. (New) The machine readable medium of claim 51, the method further comprising providing a possible cause of the predetermined event occurrence.

57. (New) The machine readable medium of claim 51, where escalation is based on a set of rules, the set of rules being based on at least one of a time delay between the notification and the acknowledgement, the state change, or schedules of the first and second persons.

58. (New) The machine readable medium of claim 51, further comprising:
- monitoring additional parameters of the host system, wherein the additional parameters include a service of the host system; and
- eliminating a redundant notification based on dependent parameters of the host system.
59. (New) The machine readable medium of claim 51, wherein the internal parameter is an internal state of a host resource.
60. (New) The machine readable medium of claim 59, wherein the host resource is one of a processor, a storage device or a memory of the host system.
61. (New) A system comprising:
- a host satellite system having a first processor to:
- access a port of a host system and log into said host system to monitor an internal parameter of the host system for a predetermined event;
- monitor the internal parameter of the host system for the predetermined event while logged into the host system; and
- transfer data about the predetermined event to a monitoring operations center; and
- the monitoring operations center, networked to the host satellite system, having second processor to:

generate a notification upon an occurrence of the predetermined event to a first person in a hierarchy; and  
escalate the notification to a second person in the hierarchy when the first person fails to acknowledge the notification in a time period.

62. (New) The system of claim 61, wherein the predetermined event is receipt of a state change of the internal parameter.

63. (New) The system of claim 61, wherein the predetermined event is exceeding a threshold value set for the internal parameter.

64. (New) The system of claim 61, wherein the second processor to provide a possible cause of the predetermined event occurrence.

65. (New) The system of claim 61, where escalation is based on a set of rules, the set of rules being based on at least one of a time delay between the notification and the acknowledgement, the state change, or schedules of the first and second persons.

66. (New) The system of claim 61, wherein the internal parameter is an internal state of a host resource.

67. (New) The system of claim 66, wherein the host resource is one of a processor, a storage device or a memory of the host system.